

CLAIMS

- 5 1. Device for the production of granules, in particular pharmaceutical granules, the device having a drum (4) with peripheral apertures (25) and a member (30) for feeding the drum with coating or fixing substance, characterized in that the drum (4) has
- 10 mutually parallel sections (22) which define between them the apertures (25).
2. Device according to Claim 1, characterized in that the sections (22) have edges (23) arranged opposite one another.
- 15 3. Device according to Claim 2, characterized in that the edges (23) delimit a flat face (26) of each section (22), the said face facing the inside of the drum (4).
4. Device according to any of Claims 1 to 3,
- 20 characterized in that each section (22) has a width which decreases from the inside towards the outside of the drum.
5. Device according to any of Claims 1 to 4, characterized in that each section (22) has a
- 25 triangular profile.
6. Device according to any of Claims 1 to 5, characterized in that the sections (22) are rectilinear and parallel to an axis (8) of rotation of the drum.
7. Device according to any of Claims 1 to 5,
- 30 characterized in that the sections are curved.
8. Device according to any of Claims 1 to 7, characterized in that the drum (4) has sectors (12) which carry the sections (22) and can be removed independently of one another.
- 35 9. Device according to any of Claims 1 to 8, characterized in that the substance feed member (30) is arranged in the drum (4).

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10. Device according to any of Claims 1 to 9, characterized in that the substance feed member (30) comprises an atomizer.

11. Device according to any of Claims 1 to 10, characterized in that the substance feed member (30) is connected to a source of liquid (34).

12. Device according to any of Claims 1 to 11, characterized in that the substance feed member (30) is connected to a source of compressed air (32).

13. Device according to any of Claims 1 to 12, characterized in that it has means (36, 42) for the continuous supply of a gas to the interior of the drum (4) and for forcing the gas to pass through the apertures (25) from the inside towards the outside of the drum (4).

14. Device according to Claims 13, characterized in that it has means (38) for modifying the temperature of the gas upstream of the drum (4).

15. Device according to Claim 13 or 14, characterized in that it is set up such that the gas passes through the apertures (25) from the outside towards the inside of the drum (4).

16. Process for producing granules, in particular pharmaceutical granules, characterized in that use is made of a device according to one of Claims 1 to 15.

17. Granules, in particular pharmaceutical granules, characterized in that they have been produced by means of a process according to Claim 16.

18. Packaging such as a sachet or gelatine capsule, characterized in that it comprises granules according to Claim 17.

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